## NSN 5935-00-335-8363

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Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Angle, shape, internal coupling
Overall Length:
0.456 inches
Overall Height:
Between 0.670 inches and 0.680 inches
Overall Diameter:
0.312 inches
Environmental Protection:
Corrosion resistant and humidity resistant and shock resistant and vibration resistant
Cable Entrance Diameter:
Between 0.142 inches and 0.146 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1000.0 single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling nut
Connector Cable Strain Relief Method:
Shrinkable tubing
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thready Qty Per Inch (tpi):
36
Thread Size:
0.250 inches
Terminal Location:
Side single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

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Gold single mating end single contact grouping and copper single mating end single contact grouping

**Insert Material:** 

Plastic tetrafluoroethylene single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

**Contact Material Specification:** 

Qq-c-530, 1/2 h federal specification single material response single mating end single contact grouping

**Shell Material:** 

Steel comp 303

**Shell Surface Treatment:** 

Gold and nickel

**Shell Material Specification:** 

Qq-s-764, cond a federal specification single material response

**Included Contact Quantity:** 

1 single mating end single contact grouping

**Included Contact Type:** 

Coaxial socket single mating end single contact grouping

**Special Features:** 

Contact configuration osm

**Precious Material And Location:** 

Contact surface and shell surface gold

**Precious Material And Weight:** 

0.105 gold grains, troy

Precious Material:

Gold

**Thread Series Designator:** 

Uns

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Deminianzation

No

Fiig:

A039b0